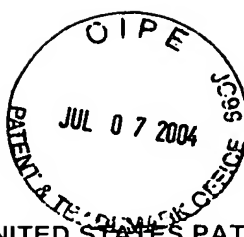


AGILENT TECHNOLOGIES, INC.  
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7-8-04  
IFW  
ATTORNEY DOCKET NO. 10021017

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Claudia A. Iannotti, et al.

Serial No.: 10/631,189

Examiner: N/A

Filing Date: July 31, 2003

Group Art Unit: 1632

Title: DEVICES AND METHODS FOR ISOLATING RNA

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment ☐ Petition to extend time to respond  
☐ New fee as calculated below ☐ Supplemental Declaration  
☐ No additional fee (Address envelope to "Mail Stop Non-Fee Amendments")  
☒ Other: Return Post Cards (2) (Fee \$       )

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		=	X 18	\$
INDEP. CLAIMS		MINUS		=	X 86	\$
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ 290	\$
EXTENSION FEE	1 <sup>ST</sup> MONTH 110.00 <input type="checkbox"/>	2 <sup>ND</sup> MONTH 420.00 <input type="checkbox"/>	3 <sup>RD</sup> MONTH 950.00 <input type="checkbox"/>	4 <sup>TH</sup> MONTH 1480.00 <input type="checkbox"/>		\$
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$

Charge \$        to Deposit Account **50-1078**. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account **50-1078** pursuant to 37 CFR 1.2 5. Additionally please charge any fees to Deposit Account **50-1078** under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this transmittal letter is enclosed.

Express Mail Label No: EL449705899US

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Date of Deposit: July 7, 2004

Typed Name: Renee P. Granito

Signature: 

Respectfully submitted,  
Stephen J. Gaudet

By 

Attorney/Agent for Applicant(s)

Reg. No. 48,921

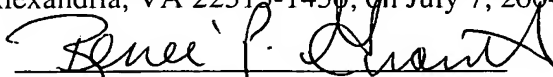
Date: July 7, 2004

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**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Label No. EL449705899US, addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on July 7, 2004.

  
Renee P. Granito

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Claudia A. Iannotti, et al.  
Serial Number: 10/631,189  
Filed: July 31, 2003  
For: DEVICES AND METHODS FOR ISOLATING RNA

Examiner: N/A  
Art Group: 1632  
Attorney Docket No.: 10021017

Perkins, Smith and Cohen, LLP  
One Beacon Street  
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(617) 854-4000

To: Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PRELIMINARY AMENDMENT**

Sir:

Please amend the above-referenced patent application before substantive examination as follows:

**Amendments to the Specification** Please replace the paragraph beginning with "BRIEF DESCRIPTION OF THE DRAWINGS" with the following:

**BRIEF DESCRIPTION OF THE DRAWINGS**

FIG. 1 is a schematic of the SiCw column of the present invention;

FIG. 2 is a schematic of the pre-filter column of the present invention;

FIG. 3 shows results obtained from an RNA isolation procedure using a variety of mammalian tissues and cell cultures and employing a variety of glass fiber type filters of the present invention, varying the number and type of layers;

FIG. 4 shows the results obtained from the RNA isolation from plant tissues; and

FIG. 5 demonstrates the results of RNA isolation from plant tissue.